ATTORNEY DOCKET NO 50246-171

4

PATENT U.S. Ser. No. 09/695,704

## REMARKS

In response to the Official Action mailed March 15, 2004, Applicants respectfully request that the Examiner reconsider the rejection of the claims in view of the amendments thereto and the comments set forth below.

Applicants note with appreciation that Claim 2 has been allowed. Claims 1, and 5-8 stand rejected under 35 U.S.C. § 103(a) as being obvious in view of U.S. Patent No. 5,656,621 to Cabler et al. in view of Matlab ("Signal Processing Toolbox for Use with Matlab: Chapter 5 Interactive Tools"). Claims 3 and 4 stand objected-to as being based on a rejected independent claim, but are otherwise allowable.

Applicants have amended independent Claim 1 to include the features of former objected-to Claim 3. Claim 3 has now been cancelled and the dependency of Claim 4 has been changed from Claim 3 to Claim 1. Claims 1 and 4, along with Claims 5 and 6, which are also dependent on Claim 1, should now be in condition for allowance.

Independent Claim 7 has been amended to include features similar to those found in allowed Claim 2. Additionally, independent Claim 8 has been amended to include features similar to those found in former objected-to Claim 3. Claims 7 and 8 should now also be allowable.

No new matter has been added; the claims have been merely amended to more particularly point out and distinctly claim the subject matter Applicants believe is inventive.

Applicants respectfully submit that the Claims as they now stand are patentably distinct over the art cited.

Applicant respectfully requests a First Month Extension of Time to File this Response. Enclosed with this report is Form PTO/SB/22 with Extension Fees in the amount of \$110.00 as reflected on the PTO/SB/17 Fee Transmittal. Also, the Commissioner is hereby authorized to charge any fees or credit any overpayment to Deposit Account Number 20-0821.

ATTORNEY DOCKET NO 50246-171

5

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If the Examiner has any questions or comments concerning this paper or the present application in general, the Examiner is invited to call the undersigned at (214) 969-1749.

Respectfully submitted, Thompson & Knight LLP Attorneys for Applicants

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Date: June 30, 2004

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